

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)		ATTORNEY'S DOCKET NUMBER <b>22398-US</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/587386</b>
INTERNATIONAL APPLICATION NO. <b>PCT/EP2005/001243</b>	INTERNATIONAL FILING DATE <b>08 February 2005</b>	PRIORITY DATE CLAIMED <b>10 February 2004</b>
TITLE OF INVENTION <b>NEW PRIMERS AND PROBES FOR THE DETECTION OF PARVOVIRUS B19</b>		
APPLICANT(S) FOR DO/EO/US <b>Stefan Schorling</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>		
Items 13 to 23 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>EV 338302349US</b></li> </ol>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</td> <td colspan="2">\$</td> <td colspan="2"></td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td colspan="2">Number of each additional 50 or fraction thereof (round up to a whole)</td> <td colspan="2">RATE</td> </tr> <tr> <td>50 - 100 =</td> <td>0 /50 =</td> <td colspan="2">0</td> <td colspan="2">x \$250.00</td> </tr> <tr> <td colspan="6">Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td colspan="3">RATE</td> </tr> <tr> <td>Total claims</td> <td>24 - 20 =</td> <td>4</td> <td colspan="3">x \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>4 - 3 =</td> <td>1</td> <td colspan="3">x \$200.00</td> </tr> <tr> <td colspan="6">MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00</td> </tr> <tr> <td colspan="6"><b>TOTAL OF ABOVE CALCULATIONS =</b> \$ 1,400.00</td> </tr> <tr> <td colspan="6"><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ 0.00</td> </tr> <tr> <td colspan="6"><b>SUBTOTAL =</b> \$ 1,400.00</td> </tr> <tr> <td colspan="6">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). \$ 130.00</td> </tr> <tr> <td colspan="6"><b>TOTAL NATIONAL FEE =</b> \$ 1,530.00</td> </tr> <tr> <td colspan="6">Fee for recording the enclosed assignment (37 CFR 1.21(h)). 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IAP11 Rec'd PCT/PTO 25 JUL 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

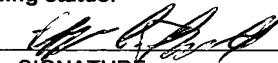
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- a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 50-0812 in the amount of \$ \$1,530.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0812. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Address Associated with Customer No. 22829

  
SIGNATURE

**Christopher C. Sappenfield**

NAME

45,073

REGISTRATION NUMBER

July 24, 2006

DATE

10/587386  
IAP11 Rec'd PCT/PTO 25 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Stefan Schorling

SERIAL NO.: PCT/EP2005/001243

INTERNATIONAL FILING DATE: FEBRUARY, 8, 2005

FOR: NEW PRIMERS AND PROBES FOR  
THE DETECTION OF PARVOVIRUS  
B19

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) EXAMINER: Unassigned

) ART UNIT: Unassigned

) Confirmation No. N/A

) DOCKET NO: 22398-US

Certification of Mailing Under 37 CFR § 1.10

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that the following correspondences:

- Transmittal Letter to the United States DO/EO/US
- Preliminary Amendment (7 pages)
- Publication No. WO 2005/075686 A1
- Search Report
- Written Opinion of the International Searching Authority
- Statement Under 1.821 with 3 pages of Sequence Listings and Diskette.
- Unsigned Declaration& Power of Attorney
- Authorization to charge account for \$1530.00
- Certificate of Mailing
- Return receipt postcard

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Winsome St Rose

7-25-06

Date

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Fax: (510) 814-2973

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